SPARKLE COMPUTER

GeForce GTS 250

Model No: SXS250512D3L-NM
Description : SPARKLE GeForce GTS250 512MB GDDR3 PCI-Express with Native HDMI Graphics Card
EAN Code : 4710710446574

Product Information

HDMI + Dual-link DVI-I

GPU	GeForce GTS250
Core Name	G92
Processor Technology	55 nm
Processor Cores	128 cores
Graphics Clock	600 MHz
Processor Clock	1500 MHz
Memory Type	512MB GDDR3
Memory Interface	256-bit
Bus Type	PCI-Express 2.0
HDMI	YES
HDCP	YES

Key Messages

- 55nm Processor Technology
- Native HDMI support
- Low profile design
- Full solid state capacitors insure reliable operation
- Power saving 20%
- Advanced cooler design with high performance
- Support windows 7

Key Features

- NVIDIA® unified architecture
- Full Microsoft® DirectX® 10 support
- NVIDIA PhysX™ technology
- NVIDIA CUDA™ technology
- PCI Express 2.0 support
- GigaThread™ Technology
- NVIDIA® Lumenex™ Engine
- NVIDIA® Quantum Effects™ Technology
- NVIDIA® ForceWare® Unified Driver Architecture (UDA)
- OpenGL® 2.1 optimizations and support
- Dual 400MHz RAMDACs
- Dual-Link DVI Support
- HDMI Ready
- SPDIF Input
- NVIDIA PureVideo HD technology

Minimum system requirement

- PCI Express or PCI Express 2.0 - compliant motherboard with one single-width x 16 graphics slot
- Minimum 450W or greater system power supply(with a minimum 12V current rating of 24A)
- 100MB of available hard disk space
- Supported Operating Systems : Windows7 , Windows Vista , WindowsXP

Dimension

- PCB Size :198.5mm(L) x68.9mm(W)
- Cooler : 2 Slot
- Bracket :1 Slot

Accessories

- SPARKLE CD Driver
- SPARKLE Manual